

# *Zeolite Based UV Absorbing and Sunscreen Compositions*

## **Abstract**

The present invention discloses novel applications of zinc zeolite and titanium zeolite in UV absorbing and free radical neutralizing compositions. Additionally, the preparation of such metal zeolites by a simple in-situ process is also disclosed. This process is useful for the preparation of zinc zeolite and titanium zeolite compositions either in a hydrous or in an anhydrous form. These compositions are useful for topical sunscreen and skin protection applications.